

ORIGINAL CASE

DOCKET:1232

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

AUG - 2 2004

Applicant(s): L Peter Deutsch
Raphael L Levien
Raymond J Johnston

OFFICIAL

Title : METHOD AND APPARATUS FOR REORDERING AN ARBITRARY ORDER
SIGNAL SEQUENCE INTO A STREAMABLE SIGNAL SEQUENCESerial no: 10/796774
Filed: 03/09/04
Art Unit: 2171Commissioner for Patents
PO Box 1450, Alexandria, VA 22313-1450

Sir:-

Transmitted herewith for filing in reference to the above identified
patent application are the following items.

- [X] Declaration and Power of Attorney - 4 pages
- [X] Applicant claims small entity status under 37 CFR 1.27
- [X] Patent Office fees calculated as follows:
- [X] Notice to file missing parts - 2 pages

TOTAL CLAIMS:	26 - 20 X	EXTRA CLAIMS FEE	
INDEPENDENT CLAIMS:	6 - 3 X	Total claims \$	108.00
		Independent claims	258.00

APPLICATION FILING FEE: \$ 770.00

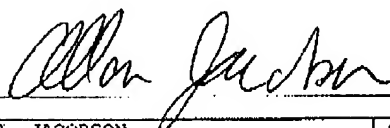
MISSING PARTS FEE: 65.00

HALF DISCOUNT FOR SMALL ENTITY: YES

TOTAL DUE \$ 633.00

- [X] The Commissioner is hereby authorized to charge the above fee or any
other fee due, or credit any overpayment to deposit account 100204.

Respectfully submitted,



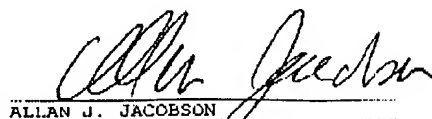
Dated: Aug 2, 2004

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Telephone: 215 579-1426CERTIFICATE OF FACSIMILE TRANSMISSION
I hereby certify that each of the within identified papers is
being facsimile transmitted to the Patent and Trademark
Office on 8/2/04

PAGES: 7 FAX NO. 703 872-9306


ALLAN J. JACOBSON

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UNITED STATES DEPARTMENT OF COMMERCE
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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/796,774	03/09/2004	Peter L. Deutsch	1232

ALLAN J. JACOBSON
13310 Summit Square Center
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Langhorne, PA 19047

CONFIRMATION NO. 1652

FORMALITIES LETTER



OC000000012831222

Date Mailed: 06/01/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 385 to complete the basic filing fee for a small entity.
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of \$183 as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$633 for a Small Entity


- \$385 Statutory basic filing fee.
- \$65 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is \$183

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- \$129 for 3 independent claims over 3.
- \$54 for 6 total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.


Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

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